

PTO/SB/17 (12-04)

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Effective on 12/08/2004,	Complete if Known			
Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818)	Application Number	NYA 11/55	0066	
FEE TRANSMITTAL	Filing Date	NYA	3 7 9 9	
For FY 2005	First Named Inventor	AYA IMADA ET AL.		
Applicant claims small entity status. See 37 C.F.R. 1.27	Examiner Name	NYA		
	Art Unit	NYA		
TOTAL AMOUNT OF PAYMENT (\$) 940.00	Attorney Docket No.	03500.017755		
METHOD OF PAYMENT (check all that apply)				
Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 06-1205 Deposit Account Name: Fitzpatrick, Cella, Harper & Scinto For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17 Charge fee(s) indicated below, except for the filing fee X Credit any overpayments				
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
FEE CALCULATION				
BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES				
Application Type Fee (\$) Fee (\$)	Fee(\$) Fee(\$) Fee(\$)	Fees Paid (\$)	
Utility 300 150 500 Design 200 100 100			\$900.00	
Plant 200 100 300				
Reissue 300 150 500	250 600			
2. EXCESS CLAIM FEES Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple dependent claims Small Entity Fee(\$) Fee(\$) 25 25 100 180				
Total Claims <u>Extra Claims</u> <u>Fee (\$)</u> <u>Fee Pa</u>	id (\$) Multip	le Dependent Claims		
$\frac{10}{\text{HP = highest number of total claims paid for, if greater than 20}} \times \$50.00 = 0.00 \qquad $				
Indep. Claims Extra Claims Fee(\$)	Fee Paid (\$)			
2 - 3 or HP = 0 x \$200.00 = 0.00 HP = highest number of independent claims paid for, if greater than 3				
3. APPLICATION SIZE FEE If the specification, drawings, and any Preliminary Amendment exceed 100 sheets of paper in total, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).				
Total Sheets				
<u>42</u> -100 = <u>0</u> /50 = <u>0</u>	(round up to a whole nu	mber) x <u>0.00</u> =	0.00	
4. OTHER FEE(S)			Fees Paid (\$)	

SUBMITTED BY	\bigcap Λ		
Signature	Vetican	Registration No. (Attorney/Agent) 24,947	Telephone 212-218-2100
Name (Print/Type)	Peter Saxon		Date: December 7, 2005

\$130 fee (no small entity discount)

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Non-English Specification,

Other: Check for \$40.00 Assignment recordal fee



IAP8 RGC'd PCT/PTO 08 DEC 2005

PTO/SB/05 (09-04)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	03500.01775 0/559966
First Inventor	AYA IMADA
Title .	PROCESS FOR PRODUCING STRUCTURES, FUNCTIONAL STRUCTURE, AND MAGNETIC RECODING MEDIUM
Express Mail Label No.	

2.5000 (1.01) 2.000 (1.01)				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17)	ACCOMPANYING APPLICATION PARTS			
2. Application claims small entity status. See 37 CFR 1.27.	9. X Assignment Papers (cover sheet & document(s))			
3. X Specification [Total Pages 26] Both the claims and abstract must start on a new page	Name of Assignee <u>CANON KABUSHIKI KAISHA</u>			
(For information on the preferred arrangement, see MPEP 6.08.01(a)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9]	3-30-2, Shimomaruko, Ohta-ku, tokyo, Japan			
Oath or Declaration [Total Sheets 2] A. X Newly executed (original or copy)	10. 37 CFR 3.73(b) Statement Power of Attorney			
b. A copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	11. English Translation Document (if applicable)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	12. X Information Disclosure Statement (PTO/SB/08 or PTO-1449) Copies of citations attached			
6. X Application Data Sheet. See 37 CFR 1.76	13. X Preliminary Amendment			
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Landscape Table on CD	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
8. Nucleotide and/or Amino Acid Sequence Submission	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
(if applicable, items a c. are required) a. Computer Readable Form (CRF)	16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).			
b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or	Applicant must attach form PTO/SB/35 or equivalent.			
ii. Paper	17. Other:			
c. Statements verifying identity of above copies				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:				
	Continuation Divisional Continuation-in-part (CIP) of prior application No.:			
Prior application information: Examiner Art Unit:				
19. CORRESPONDENCE ADDRESS				
X The address associated with Customer Number: 055	OR Correspondence address below			
Name				
Address				
City State	Zip Code			
Country	Fax			
Signature Ruser Jaon	Date December 7, 2005			
(Print/Type)	Registration No. 24,947 (Attorney/Agent)			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 3/31/2007, OMB 0651-002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 03500.017755 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** U.S. APPLICATION/NO:(Ifknown INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP03/15591 December 5, 2003 June 9, 2003 TITLE OF INVENTION PROCESS FOR PRODUCING STRUCTURE, FUNCTIONAL STRUCTURE, AND MAGNETIC RECORDING MEDIUM APPLICANT(S) FOR DO/EO/US AYA IMADA ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. X is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. Items 11 to 20 below concern other document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: PCT REQUEST; PCT/IB/308; WO 2004/109401; PCT/ISA/210; PCT/ISA/220; PCT International Search Report.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAPA REC'G PCINTO 08 DEC 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

.. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP03/15591 The following fees are submitted: CALCULATIONS PTO USE ONLY \$ 300.00 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4)\$100 \$ 200.00 other situations \$200 Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$400.00 All other situations . . TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra sheets Number of each additional 50 or fraction **RATE** thereof (round up to a whole number) 42 - 100 =/50 = x \$250.00 0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). \$ NUMBER EXTRA **CLAIMS** NUMBER FILED **RATE** Total Claims 0 10-20 =x \$ 50 \$ 0.00 Independent Claims 2 - 3 =x \$200 \$ 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ + \$360 TOTAL OF ABOVE CALCULATIONS = \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). \$ 900.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by \$ 40.00 an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 940.00 Amount to be \$ refunded: Amount to be \$ charged: X A check in the amount of \$940.00 to cover the above fees is enclosed. a. Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is b. enclosed. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit C. Account No. <u>06-1205</u>. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Fitzpatrick, Cella, Harper & Scinto 30 Rockefeller Plaza Peter Saxon New York, NY 10112-3800 NAME

CUSTOMER NUMBER 05514

<u> 24,947</u>

REGISTRATION NUMBER